

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	72872	((carbon ket\$2en) adj (black soot) ket\$2enblack carbon adj2 (soot black) with (diesel fuel adj oil) (diesel fuel adj2 oil) near5 (soot particulate carbon black)) and (binder epoxy polyurethane polystyrene polybenzimidazole polyester polyimide polyacrylate acrylic acrylate methacrylate polymethyl adj methacrylate "poly(methyl methacrylate)" PMMA photoresist photo\$2resist DNQ\$2novolac dnq adj novolac microposit cyclotene silsesquioxane hydrogensilsequioxane ((DLC diamond adj like adj carbon diamond adj2 forming) near5 (monomer polymer) (adamantane diamantane diamondoid) near5 (diamond monomer derivative copolymer polymer) phenylcarbyne phenyl adj carbyne polycarbyne cenyumer) and (solvent media)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:35
S2	38342	S1 and ("SiO.sub.2" SiO2 silica cab\$2O\$2sil aerosil ("SiO.sub.2" silica SiO2) near2 (fume\$2 sol colloid\$4 particle))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:36
S3	2431	S2 and (101/483.ccls. 252/500,502,511.ccls. 313/309-311,336, 336,467,495-497,503,506.ccls. 445/50,51.ccls. 427/77,180, 387.ccls. 430/49.1,270.1.ccls. 257/77,103.ccls. 347/100.ccls. 106/31.13,31.28,31.92.ccls. 524/495.ccls. 264/104,105.ccls. 428/338,195.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:37
S4	781	S1 and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:38
S5	517	S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:48
S6	10	(S3 S4) and (carbon adj2 (soot.black) with (diesel fuel adj oil) (diesel fuel adj2 oil) near5 (soot particulate carbon black))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:49
S7	29	(carbon adj (soot black) with (diesel fuel adj oil) (diesel fuel adj2 oil) near5 (soot particulate carbon black)) and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:55
S8	37	(S3 S4) and ((DLC diamond adj like adj carbon diamond adj2 forming diamond) with (acrylate methacrylate monomer polymer) (adamantane diamantane diamondoid) near5 (diamond monomer derivative copolymer polymer) phenyl\$15carbyne phenyl adj \$15carbyne polycarbyne cenyumer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:56
S9	662	(S3 S4) and (polymethyl adj methacrylate poly adj2 methyl adj methacrylate "poly(methyl methacrylate)" PMMA)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:56
S10	336	(S3 S4) and (photoresist photo\$2resist DNQ\$2novolac dnq adj novolac microposit cyclotene silsesquioxane hydrogensilsequioxane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:57
S11	2950	(S3 S4) and (epoxy polyurethane polyester polyimide polyacrylate acrylic acrylate methacrylate polymethyl adj methacrylate "poly(methyl methacrylate)" PMMA)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:58
S12	713	S4 and (epoxy polyurethane polyester polyimide polyacrylate acrylic acrylate methacrylate polymethyl adj methacrylate "poly(methyl methacrylate)" PMMA)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 08:59
S13	72	(S3 S4) and (planariz\$5 chemical adj mechanical adj polishiing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 09:00
S14	722	(S3 S4) and (resistance resistivity) near5 (measurement measur\$4 ohms "ohm/cm")	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 09:02

EAST Search History

S15	19	((CMP chemical adj mechanical adj (planariz\$5 polishing))) with ((electron field) near5 (emission emitter emitting) cold adj (electron cathode) (carbon cured) adj (formulation layer)) and (active emitting) with (carbon graphite silica)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 09:03
S16	8	carbon adj (soot black) and (resin polymer binder) and ((electron field x\$2ray) near5 (emission emitter) cold adj (electron cathode))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 09:06
S17	10	carbon and silica and (resin polymer binder) and ((electron field x\$2ray) near5 (emission emitter) cold adj (electron cathode))	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 09:08
S18	11	((carbon lamp acetylene furnace ketzen) adj black diesel fuel adj oil (diesel fuel adj2 oil) near5 (particulate soot)).clm. and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode)) .clm. and (polymer resin binder) .clm.	US-PGPUB; USPAT	OR	ON	2007/07/16 09:08
S19	11	((heinz near2 busta.in. ronald near2 meyer.in.) cabot.as.) and (carbon adj black and silica) and (cold cathode field X\$2ray) near5 (emission emitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 09:08
S20	88	US-6969536-\$.DID. OR US-6310431-\$.DID. OR US-5948465-\$.DID. OR US-6623662-\$.DID. OR US-6146230-\$.DID. OR US-6132492-\$.DID. OR US-6007963-\$.DID. OR US-4531122-\$.DID. OR US-5245686-\$.DID. OR US-5498925-\$.DID. OR US-5529524-\$.DID. OR US-5548181-\$.DID. OR US-5578901-\$.DID. OR US-5587623-\$.DID. OR US-5614781-\$.DID. OR US-5616368-\$.DID. OR US-5619097-\$.DID. OR US-5623180-\$.DID. OR US-5667724-\$.DID. OR US-5688158-\$.DID. OR US-5691600-\$.DID. OR US-5709577-\$.DID. OR US-5746635-\$.DID. OR US-5770918-\$.DID. OR US-5779920-\$.DID. OR US-5796211-\$.DID. OR US-5821685-\$.DID. OR US-5838096-\$.DID. OR US-5926239-\$.DID. OR US-5977697-\$.DID. OR US-5982095-\$.DID. OR US-5989776-\$.DID. OR US-6005247-\$.DID. OR US-6007963-\$.DID. OR US-6020677-\$.DID. OR US-6057637-\$.DID. OR US-6064148-\$.DID. OR US-6068750-\$.DID. OR US-6097139-\$.DID. OR US-6117294-\$.DID. OR US-6132492-\$.DID. OR US-6146230-\$.DID. OR US-6146798-\$.DID. OR US-6162577-\$.DID. OR US-6239547-\$.DID. OR US-6250984-\$.DID. OR US-6146230-\$.DID. or ("20020085674" "20040025732" "5368681").did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/07/16 09:08
S21	290	substrate near5 ((flexible polyimide kapton FR4) and (SILICON conductive glass)) and (graphite carbon adj black) and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 10:47
S22	20	vertical adj (impedance resistance) and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 10:57
S23	316	(chemical adj mechanical adj (planariz\$5 polishing)) and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode)) and (101/483.ccls. 252/500,502,511.ccls. 313/309-311,336,336,467,495-497,503,506.ccls. 445/50,51.ccls. 427/77,180,387.ccls. 430/49.1,270.1.ccls. 257/77,103.ccls. 347/100.ccls. 106/31.13,31.28,31.92.ccls. 524/495.ccls. 264/104,105.ccls. 428/338,195.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 11:01
S24	79	((ketjen ketzen) adj black ketjenblack ketzenblack (carbon soot black) with (diesel fuel adj oil)) and ((electron field x\$2ray) adj2 (emission emitter) cold adj (electron cathode))	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 13:57